INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/016513

A. CLASSIFIC Int.Cl	CATION OF SUBJECT MATTER H04B7/06, H04B7/10, H04J11/0	00, Н04Ј15/00			
According to In	ternational Patent Classification (IPC) or to both nation	nal classification and IPC			
B. FIELDS SE			·		
Int.C1	nentation searched (classification system followed by co., H04B7/02-7/12, H04L1/02-1/06 H04Q7/00-7/38, H04J11/00, H0	5, H04B7/24-7/26, 04J15/00			
Kokai J	searched other than minimum documentation to the ext Shinan Koho 1922-1996 To itsuyo Shinan Koho 1971-2004 J. pase consulted during the international search (name of	oroku Jitsuyo Shinan Koho itsuyo Shinan Toroku Koho	1994-2004 1996-2004		
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
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Y	JP 2001-203623 A (Oki Electr	· ·	Relevant to claim No.		
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Y	JP 2003-110476 A (Matsushita Industrial Co., Ltd.), 11 April, 2003 (11.04.03), Par. Nos. [0059], [0060]; Fig & WO 2003/030404 A1 & EP & US 2004/058711 A		1–10		
× Further do	cuments are listed in the continuation of Box C.	See patent family annex.			
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed Date of the actual completion of the international search 03 February, 2005 (03.02.05)		 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family Date of mailing of the international search report 22 February, 2005 (22.02.05) 			
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